

Electronic Acknowledgement Receipt

EFS ID:	5963515
Application Number:	10730449
International Application Number:	
Confirmation Number:	2257
Title of Invention:	METHOD AND APPARATUS FOR DYNAMICALLY INSERTING GAIN IN AN ADAPTIVE FILTER SYSTEM
First Named Inventor/Applicant Name:	Lucio F. C. Pessoa
Customer Number:	23125
Filer:	Susan C. Hill/Dee Matocha
Filer Authorized By:	Susan C. Hill
Attorney Docket Number:	SC13036TS
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Application Type:	Utility under 35 USC 111(a)

Payment information:

Submitted with Payment	yes
Payment Type	Deposit Account
Payment was successfully received in RAM	\$1990
RAM confirmation Number	10164
Deposit Account	503079
Authorized User	

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File Listing:

Document Number	Document Description	File Name	File Size(Bytes)/ Message Digest	Multi Part /.zip	Pages (if appl.)
1	Information Disclosure Statement (IDS) Filed (SB/08)	SC13036TS-USA-20090827-IDS.pdf	927305	no	4
			33f1ee7ea04bde6ac5de3e0e4190a8f5012e6a0a		
Warnings:					
Information:					
2	Foreign Reference	SC13036TS-PRIOR-ART-Foreign-WO2001056263.pdf	1089291	no	33
			a9a186d3d2bc366f113f90b310815ba0b-1d6f62		
Warnings:					
Information:					
3	NPL Documents	SC13036TS-PRIOR-ART-Article-Widrow.pdf	2064604	no	24
			0d72c8da54bf176d8f9bd891857b3d1433b7cd		
Warnings:					
Information:					
4	NPL Documents	SC13036TS-PCT-20050415-Search-Report.pdf	65315	no	1
			4d2ff3a72af2ba32e1932b93d9900cfe61076ff		
Warnings:					
Information:					
5	NPL Documents	SC13036TS-CHIN-20080808-OA-Rejection-ET.pdf	78508	no	11
			30c16d1a8c8b09f5d7000b23d4f8f62b475dacc		
Warnings:					
Information:					
6	NPL Documents	SC13036TS-CHIN-20090213-OA-Rejection-ET.pdf	309872	no	7
			64006c2923b8d4e5d7f8b2b924a6e2d7cd3d8b7		
Warnings:					
Information:					
7	NPL Documents	SC13036TS-CHIN-20090710-OA-Rejection-ET.pdf	204801	no	4
			8d88b4e3a1e52e9c8f9d11b774d9a529390		
Warnings:					
Information:					
8	Issue Fee Payment (PTO-85B)	SC13036TS-USA-20090827-Issue-Fee.pdf	112627	no	1
			27c5370813d5228ff54ccaf7654c8d8c0d9		
Warnings:					
Information:					

9	Fee Worksheet (PTO-875)	fee-info.pdf	33648 <small>61e96cedf00b107a13a8fcd2e931edf1275e1177</small>	no	2
Warnings:					
Information:					
Total Files Size (in bytes):			4885971		
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